

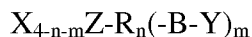
This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) Particles having a multilayered structure consisting of substrates coated with a layer of one or more polymers and a layer of one or more silanes applied thereto, or substrates coated with a layer of one or more silanes and a layer of one or more polymers applied thereto, and optionally additives which are nanoparticles, plasticizers, antioxidants, free-radical scavengers, UV filters, dyes, microtitanium or mixtures thereof, wherein the substrate is selected from the group consisting of SiO₂ particles, TiO₂ particles, holographic pigments, pearlescent pigments, interference pigments, multilayered pigments and/or BiOCl pigments.
2. (Canceled).
3. (Previously Presented) Particles having a multilayered structure comprising substrates coated with a layer of one or more polymers and a layer of one or more silanes applied thereto, wherein the substrate is selected from the group consisting of SiO₂ particles, TiO₂ particles, holographic pigments, pearlescent pigments, interference pigments, multilayered pigments and/or BiOCl pigments.
4. (Canceled).
5. (Canceled)
6. (Canceled)
7. (Currently Amended) Particles according to Claim 6~~1~~, wherein the holographic pigments, pearlescent pigments, interference pigments, and/or multilayered pigments

are based on supports of natural or synthetic mica, Al₂O₃ flakes, TiO₂ flakes, SiO₂ flakes, Fe₂O₃ flakes, glass flakes, ceramic flakes, or graphite flakes.

8. (Previously Presented) Particles according to Claim 1 wherein the one or more polymers are selected from the group consisting of polyethers, polyacrylates, polyvinylcaprolactams, cellulose, polystyrenes, polyvinyl alcohols, polyvinyl acetates, polysiloxanes, derivatives of the said polymers or mixtures thereof.
9. (Previously Presented) Particles according to Claim 1 wherein the polymers are LCST and/or UCST polymers or polymers containing solvolysable groups.
10. (Canceled)
11. (Previously Presented) Particles according to Claim 1 wherein the one or more silanes are selected from the group consisting of the organosilanes having the general formula



where X = OH, halogen, alkoxy or aryloxy

Z = Si

R = alkyl, phenyl or hydrogen

B = organic, at least bifunctional group (alkylene, alkyleneoxyalkylene)

Y = alkyl, amino, substituted amino, hydroxyl, hydroxyalkyl, siloxane, acetoxy, isocyanate, vinyl, acryloyl, epoxide, epoxypropyloxy, imidazole or ureido group

n and m = 0, 1, 2 or 3, where n+m ≤ 3.

12. (Withdrawn) Process for the production of particles having a multilayered structure according to Claim 1, wherein substrates are coated with alternating layers of one or

more polymers and one or more layers of one or more silanes.

13. (Withdrawn) Process according to Claim 12, wherein the coating with one or more polymers is carried out by precipitation in water and/or organic solvents, by polycondensation reactions, by polyaddition reactions and/or by free-radical polymerisation.
14. (Withdrawn) Process according to Claim 12 wherein the polymers are LCST and/or UCST polymers or polymers containing solvolysable groups.
15. (Withdrawn) Process according to Claim 12 wherein the silanes are applied by precipitation in water and/or organic solvents.
16. (Canceled).
17. (Withdrawn) Surface coatings, water-borne coatings, powder coatings, paints, printing inks, toners, safety elements, plastics, concrete, cosmetic formulations, agricultural sheeting, tarpaulins, tent awnings, pigment compositions and dry preparations comprising particles having a multilayered structure according to Claim 1.